



PUT IT IN WRITING

APR 18 1975

H. L. WATSON

Date 15 April 1975

To Mr. A. K. McMillan/Valley Forge Subject EMULSION PLANT - VCM MONITORING

From J. D. Kramer/Calvert City

☒ Take Action ☐ For Your Approval
☒ For Your Comments ☐ As Requested☐ For Your Info ☐ Discuss With Me
☐ File ☐ Note & Return

We have some good news to report!

Attached is a memo from Mr. Stermon with TWA data on the most recent A-728 runs. This is the third set of data taken during A-728 production and the highest value in any of the results is 0.2 ppm. There were also three sets of data with similar results when the plant was not producing A-728. The biggest factor in this success story was the latest modifications to the ventilation system on the monomer delay pump.

On the basis of these data and a discussion of them with Mr. Sebastianelli, I do not feel we need to designate any area of the Emulsion plant as a regulated area. I solicit opinions on this from other recipients of this memo.

J. D. KRAMER

JDK:s1

cc: J. T. Barr/Valley Forge
T. L. Carey/Valley Forge
T. W. Herbig
R. W. McGinnis
J. T. Sebastianelli/Valley Forge
E. J. Steck
M. H. Stermon
H. L. Watson/Valley Forge

xe's to
I am of the opinion that
you have
(1) made a process change
(2) made the reg's test
monitoring at least
7 days ago
(3) Can be done that the
area is not above
the 0.5 ppm action
level.
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AP00043381



PUT IT IN WRITING

Date 15 April, 1975To See Distribution Subject 8 Hr. TWA samples from Emulsion PlantFrom M. H. Stermon

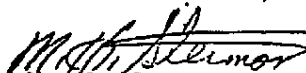
☐ Take Action	☐ For Your Approval	☐ For Your Info	☐ Discuss With Me
☐ For Your Comments	☐ As Requested	☐ File	☐ Note & Return

Attached are the results of 8 hr. TWA personnel samples taken on Emulsion Plant personnel in A-3 reactor area during the just completed A-728 run. A total of 23 samples were taken with the highest value being 0.20 ppm. All persons working in the A-3 area were sampled during this 4 day run.

Also attached are memos written on 7, 10, and 19 March, 1975, listing samples taken since 1 March, 1975.

Approximately 75% of the people working in the A-3 area were sampled on these occasions.

This is the sixth set of samples taken since 1 March, 1975, in the Emulsion Plant. Three sets were taken while A-728 was being manufactured, and three sets while A-728 was not being manufactured. All values were below 0.5 ppm, with the highest being 0.20 ppm.


M. H. Stermon

Attach.

ccs: J. T. Barr - V. F.
H. M. Konrad
J. D. Kramer
C. G. McDonald
E. J. Steck
H. L. Watson - V. F.

RECEIVED

APR 15 1975

J. D. KRAMER

AP00043382

4-8-75

0800 - 1600 - 2nd shift

Name	Area	ppm Vcl.
Konrad	All areas	0.13
Potts	Rotoplane	<0.1
Vanvactor	Operator	<0.1
Eacret	Shotgun	<0.1

1600 - 2400 3rd shift

Brown	All areas	<0.1
Northcott	Operator	<0.1
York	Shotgun	<0.1
Newton	Rotoplane	<0.1

4-9-75

0001 - 0800 1st shift

Johnson	All areas	<0.1
Edwards	Operator	<0.1
Teague	Shotgun	<0.1
Driver	Rotoplane	<0.1

0800 - 1600 2nd shift

Barnes	Operator	<0.1
Sollars	Shotgun	<0.1

1600 - 0001 3rd shift

Williamson	All areas	0.13
Orr	Operator	<0.1
Ladd	Shotgun	0.12
Mitchell	Rotoplane	0.12

4-10-75

0800 - 1600 2nd shift

Stice	Operator	<0.1
Nalley	Shotgun	<0.1

4-11-75

0001 - 0800 1st shift

Story	Operator	<0.1
Edwards	Shotgun	0.20

0800 - 1600 2nd shift

Gay	Operator	<0.1
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